

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	128652	counterfeit counterfeiting cloning clone	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L24	28	(authenticat authoriz) adj card	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L25	43	L9 with smart adj card and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L34	47	"smart card" same (blacklist refuse)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L35	7	"smart card" same (blacklist)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L36	5069	"smart card" same (authenticat\$3 authoriz\$3)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L37	1267	L36 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L38	3365	"smart card" with (authenticat\$3 authoriz\$3)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L39	809	L38 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L40	481	L39 and reader	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L41	381	L40 and network	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L42	76	L41 and (public adj key adj cryptography)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L43	48	"public key" with "smart card" and "private key" with reader	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L45	109	(counterfeit\$4 clon\$3) with "smart card"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L47	19278	plurality adj2 keys	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L48	10879	L47 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L49	168	L48 and "digital signature"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L50	83	L49 and ("smart card" smartcard)	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L51	72	L50 and authoriz\$	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L52	128652	counterfeit counterfeiting cloning clone	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L53	96	L52 with smart adj card	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L66	657	database with ("card reader")	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L67	179	L66 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
L84	8	"card reader" same "random number" same database	US-PGPUB; USPAT	OR	ON	2006/09/14 19:16
S34	249	(713/185).CCLS.	USPAT; USOCR	OR	OFF	2005/01/16 13:21
S35	1	("6430561").PN.	USPAT; USOCR	OR	OFF	2005/01/16 13:21
S36	2200	smart adj card same reader	USPAT	OR	ON	2006/05/31 09:25

## EAST Search History

S37	359	(smart adj card same reader) and public same private	USPAT	OR	ON	2005/01/16 13:21
S38	110	((smart adj card same reader) and public same private) and random adj number	USPAT	OR	ON	2005/01/16 13:21
S39	47	leppek.in.	USPAT	OR	ON	2005/01/16 13:21
S40	6	leppek.in. and footprint	USPAT	OR	ON	2005/01/16 13:21
S41	7	batch adj network	USPAT	OR	ON	2005/01/16 13:21
S42	383	batch adj job	USPAT	OR	ON	2005/01/16 13:21
S43	83	blacklist	USPAT	OR	ON	2005/01/16 13:21
S44	4	blacklist and batch	USPAT	OR	ON	2005/01/16 13:21
S45	9	smart adj card same reader and blacklist	USPAT	OR	ON	2005/01/16 13:21
S46	142	smart adj card same reader same database	USPAT	OR	ON	2005/01/16 13:21
S47	453	database with unauthorized	USPAT	OR	ON	2005/01/16 13:21
S48	460	database with (unauthorized blacklist)	USPAT	OR	ON	2005/01/16 13:21
S49	7	database with blacklist	USPAT	OR	ON	2005/01/16 13:21
S50	3941	key near rotati\$	USPAT	OR	ON	2005/01/16 13:21
S51	237	key near rotati\$ and card	USPAT	OR	ON	2005/01/16 13:21
S52	57	key adj rotati\$ and card	USPAT	OR	ON	2005/01/16 13:21
S53	267	(authenticat\$ authoriz\$) adj2 (smartcard "smart card")	USPAT	OR	ON	2005/01/16 13:21
S54	103	(authenticat\$ authoriz\$) adj (smartcard "smart card")	USPAT	OR	ON	2005/01/16 13:21
S55	0	(authenticat authoriz) near3 smart adj card	USPAT	OR	ON	2005/01/16 13:21
S56	5	(authenticat authoriz) near3 smart adj card	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S57	251	(authenticat authoriz) near3 card	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S58	22	(authenticat authoriz) adj card	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S59	97949	counterfeit counterfeiting cloning clone	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S60	1958	S59 same card	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S61	138	S59 same smart adj card	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S63	41	S59 with smart adj card and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/01/16 13:21
S64	1	("6807530").PN.	USPAT	OR	OFF	2005/01/16 13:21
S65	1	("6226619").PN.	USPAT	OR	OFF	2005/01/16 13:21
S66	1	("6069955").PN.	USPAT	OR	OFF	2005/01/16 13:21
S67	634	"smart card" and (blacklist refuse)	US-PGPUB; USPAT	OR	ON	2005/01/18 09:56
S68	32	"smart card" same (blacklist refuse)	US-PGPUB; USPAT	OR	ON	2005/01/18 09:56
S69	7	"smart card" same (blacklist)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:00
S70	3318	"smart card" same (authenticat\$3 authoriz\$3)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:06
S71	1117	S70 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/01/18 10:07
S72	2185	"smart card" with (authenticat\$3 authoriz\$3)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:07
S73	703	S72 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/11/04 11:20

## EAST Search History

S74	411	S73 and reader	US-PGPUB; USPAT	OR	ON	2005/01/18 10:15
S75	317	S74 and network	US-PGPUB; USPAT	OR	ON	2005/01/18 10:15
S76	60	S75 and (public adj key adj cryptography)	US-PGPUB; USPAT	OR	ON	2005/01/18 10:20
S77	33	"public key" with "smart card" and "private key" with reader	US-PGPUB; USPAT	OR	ON	2005/01/18 10:20
S78	6	S77 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/01/18 10:28
S79	74	(counterfeit\$4 clon\$3) with "smart card"	US-PGPUB; USPAT	OR	ON	2005/01/18 10:28
S80	42	S79 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/01/18 15:00
S81	15495	plurality adj2 keys	US-PGPUB; USPAT	OR	ON	2005/02/08 11:55
S82	10697	S81 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/02/08 11:55
S83	144	S82 and "digital signature"	US-PGPUB; USPAT	OR	ON	2005/02/08 11:58
S84	70	S83 and ("smart card" smartcard)	US-PGPUB; USPAT	OR	ON	2005/02/08 11:58
S85	61	S84 and authoriz\$	US-PGPUB; USPAT	OR	ON	2005/02/08 11:58
S86	100075	counterfeit counterfeiting cloning clone	US-PGPUB; USPAT	OR	ON	2005/02/24 12:31
S87	68	S86 with smart adj card	US-PGPUB; USPAT	OR	ON	2005/02/24 09:37
S88	41	S87 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/02/24 09:37
S89	6348	footprint same small	US-PGPUB; USPAT	OR	ON	2005/02/25 10:15
S90	169	S89 same card	US-PGPUB; USPAT	OR	ON	2005/02/25 10:15
S91	70	S90 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/02/25 10:28
S92	1	S91 and plurality adj keys	US-PGPUB; USPAT	OR	ON	2005/02/25 10:19
S93	268	(smartcard card) same plurality adj keys	US-PGPUB; USPAT	OR	ON	2005/11/04 11:20
S94	173	S93 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/02/25 10:44
S95	249	database same ("smart card reader")	US-PGPUB; USPAT	OR	ON	2005/11/04 11:27
S96	61	S95 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2005/11/04 11:27
S97	72	database with ("smart card reader")	US-PGPUB; USPAT	OR	ON	2006/01/06 10:31
S98	27	S97 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 10:31
S99	3	((("6721059") or ("6193156") or ("6408388"))).PN.	USPAT	OR	OFF	2005/11/04 14:33
S100	571	database with ("card reader")	US-PGPUB; USPAT	OR	ON	2006/01/06 10:34
S101	173	S100 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18

## EAST Search History

S10 2	79	database near3 ("card reader")	US-PGPUB; USPAT	OR	ON	2006/01/06 10:34
S10 3	23	S102 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18
S10 4	2850	((713/182,185,186) or (902/25,26) or (382/115) or (725/1,5,6)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/06 11:58
S10 5	1257	S104 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 12:22
S10 6	462	S105 and database	US-PGPUB; USPAT	OR	ON	2006/01/06 13:51
S10 7	0	S103 and blacklist	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18
S10 8	0	S103 and blacklist\$	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18
S10 9	0	S101 and blacklist\$	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18
S11 0	90	S101 and list	US-PGPUB; USPAT	OR	ON	2006/01/06 12:18
S11 1	11	S103 and list\$	US-PGPUB; USPAT	OR	ON	2006/01/06 12:22
S11 2	5	database with unauthorized near list	US-PGPUB; USPAT	OR	ON	2006/01/06 12:22
S11 3	1	S112 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 12:25
S11 4	84	database same blacklist	US-PGPUB; USPAT	OR	ON	2006/01/06 12:25
S11 5	5	S114 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 13:51
S11 6	272	"card reader" same "random number"	US-PGPUB; USPAT	OR	ON	2006/01/06 13:51
S11 7	100	S116 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 13:51
S11 8	8	"card reader" same "random number" same database	US-PGPUB; USPAT	OR	ON	2006/01/06 13:51
S11 9	3	S118 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 16:29
S12 0	57	database with blacklist	US-PGPUB; USPAT	OR	ON	2006/01/06 16:29
S12 1	5	S120 and @ad<"20001010"	US-PGPUB; USPAT	OR	ON	2006/01/06 16:29
S12 2	1	("5396558").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/31 12:05